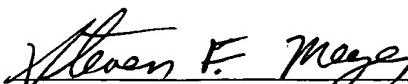


FORM PTO-1390 (REV 07-2005)		ATTORNEY DOCKET NUMBER 5000-5321
<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371</b>		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) <b>TBA 10/586893</b>
INTERNATIONAL APPLICATION PCT/JP2005/019734	INTERNATIONAL FILING DATE October 19, 2005	PRIORITY DATE CLAIMED November 1, 2004
TITLE OF INVENTION <b>PRESSURE VESSEL, COMPRESSOR AND PROCESS FOR CASTING CYLINDER BLOCK</b>		
APPLICANT(S) FOR DO/EO/US Motoharu TANIZAWA; Kyoichi KINOSHITA; Yuki OKAMOTO; Tsukasa SUGIE; Manabu SUGIURA; Takayuki KATO; and Fuminobu ENOKIJIMA		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> <li><input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371.</li> <li><input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.</li> <li><input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)).</li> <li><input checked="" type="checkbox"/> The US has been elected. (Article 31).</li> <li><input type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ul> </li> <li><input checked="" type="checkbox"/> An English language translation of the International application as filed (35 U.S.C. 371(c)(2)). <ul style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is attached hereto (Specification: 33 pgs; Claims 4 pgs; 1 pg Abstract; Nine sheets of drawings Fig. 1A-10).</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ul> </li> <li><input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input checked="" type="checkbox"/> have not been made and will not be made.</li> </ul> </li> <li><input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li><input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</li> <li><input type="checkbox"/> An English translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li> </ol>		
Items 11 to 20 below concern document(s) or information included:		
<ol style="list-style-type: none"> <li><input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98 and Form PTO 1449 with copies of all cited references.</li> <li><input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li><input type="checkbox"/> A preliminary amendment.</li> <li><input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</li> <li><input type="checkbox"/> A substitute specification.</li> <li><input type="checkbox"/> A power of attorney and/or change of address letter.</li> <li><input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. 1.821-1.825.</li> <li><input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</li> <li><input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</li> <li><input checked="" type="checkbox"/> Other items or Information:</li> </ol> <p>Verification of Translation; Form PCT/RO/101; Form PCT/IB/301; Cover Page of Publication and Form PCT/ISA/210; Form PCT/IB/304; copy of Written Opinion in Japanese; and Form PCT/IB/308.</p>		

U.S. APPLICATION NO. if known (37 CFR 1.47)		INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NO.	
TBA <b>10/586893</b>		PCT/JP2005/019734		5000-5321	
The following fees have been submitted				CALCULATIONS	PTO USE ONLY
				\$300	
21. <input checked="" type="checkbox"/> Basic national fee ..... \$300 22. <input checked="" type="checkbox"/> Examination fee If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33 (1)-(4) ..... \$0 All other situations ..... \$200				\$300	
23. <input checked="" type="checkbox"/> Search fee If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1) – (4) ..... \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority ..... \$100 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB ..... \$400 All other situations ..... \$500				\$200	
<b>TOTAL OF 21, 22 and 23 =</b>				\$900	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)		RATE	
46 - 100 =	0/50 =	0		x \$250.00	\$0
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).				\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		\$
Total claims	17 - 20 =	0	x \$50.00		\$0
Independent claims	3 - 3 =	0	x \$200.00		\$0
MULTIPLE DEPENDENT CLAIM(S) (if applicable)				+ \$360.00	\$0
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$900	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by $\frac{1}{2}$ .				\$	
				<b>SUBTOTAL =</b>	\$900
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				\$	
				<b>TOTAL NATIONAL FEE =</b>	\$900
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				+ \$ 40	
				<b>TOTAL FEES ENCLOSED =</b>	\$940
				Amount to be refunded:	\$
				Amount to be charged:	\$940
a. <input type="checkbox"/>	A check in the amount of \$_____ to cover the above fees is enclosed.				
b. <input checked="" type="checkbox"/>	Please charge my Deposit Account No. <u>13-4500 (5000-5321)</u> in the amount of \$940.00 to cover the above fees.				
c. <input checked="" type="checkbox"/>	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>13-4500 (5000-5321)</u> . A duplicate copy of this sheet is enclosed.				
d. <input type="checkbox"/>	Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. <b>Credit card information should not be included on this form.</b> Provide credit card information and authorization on PTO-2038.				
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.					
SEND ALL CORRESPONDENCE TO:					
<b>CUSTOMER NUMBER 27123</b>					
Enter Address Here					
Steven F. Meyer, Esq.					
Morgan & Finnegan LLP					
3 World Financial Center					
New York, New York 10281-2101					
Dated: July 20, 2006					
 <u>Steven F. Meyer</u> Name					
<u>35,613</u> REGISTRATION NUMBER					

10/586893

Docket No. 5000-5321

IN THE UNITED STATES

RECEIVING OFFICE (RO/US)  
 DESIGNATED OFFICE (DO/US)  
 ELECTED OFFICE (EO/US)

AP20 Rec'd PCT/PTO 20 JUL 2006

INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED  
PCT/JP2005/019734 October 19, 2005 November 1, 2004

TITLE OF INVENTION

PRESSURE VESSEL, COMPRESSOR AND PROCESS FOR CASTING CYLINDER BLOCK

APPLICANT(S)

Motoharu TANIZAWA; Kyoichi KINOSHITA; Yuki OKAMOTO; Tsukasa SUGIE; Manabu SUGIURA; Takayuki KATO; and Fuminobu ENOKIJIMA

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Express Mail Certification

I declare that on the date indicated below I deposited with the United States Postal Service in an envelope "Express Mail, Post Office to Addressee", bearing Label Number EV 826870978 US, addressed to the Commissioner for Patents, Box PCT (DO/EO/US), P.O. Box 1450, Alexandria, VA 22313-1450 and having an express mail certification which I executed, the following papers:

1. Transmittal Letter to the US Designated/Elected Office (DO/EO/US) Concerning a Submission under 35 USC 371;
2. Specification: 33 pps; Claims: 5 pps; Abstract 1 pp;
3. Verification of a Translation of Specification (1 pp);
4. Formal Drawings: 7 sheets (Fig 1A-10);
5. Executed Declaration (7 pp);
6. Executed Assignment and Assignment Recordation Cover Form (3 pp);
7. Copy of Form PCT/ISA/237 Written Opinion;
8. Copy of Form PCT/IB/308;
9. Cover Page of Publication;
10. Copy of Form PCT/IB/304;
11. Copy of Request (Form PCT/RO/101);
12. Copy of Form PCT/IB/301;
13. Information Disclosure Statement;
14. PTO Form 1449 and Cited References; and
15. Return Receipt Postcard.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application of any patent issuing thereon.

Jafet Cotto

(Typed or printed name of person making this verified statement)

(Signature of person making this verified statement)

July 20, 2006

Date

10/586893

AP20 Rec'd PCT/PTO 20 JUL 2006

VERIFICATION OF A TRANSLATION

I, the below named translator, hereby declare that:

My name and post office address are as stated below;

That I am knowledgeable in the English language and in the language in which the below identified PCT application was filed, and that I believe the English translation of the PCT application No. PCT/JP2005/019734 is a true and complete translation of the above identified PCT application as filed.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true: and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Date; July 12, 2006

Full name of the translator:

Katsuhiko YAMAMURA

Signature of the translator:

Katsuhiko YAMAMURA

Post Office Address: c/o KYORITSU PATENT LAW FIRM;

3-2-5, Meieki, Nakamura-ku, Nagoya 450-0002,

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